
From: Scott Quinlan [s.quinlan@gaiconsultants.com]
Sent: 7/17/2015 1:36:57 PM
To: Amelia H Boschen (Services - 6) [/O=DOMINION/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=Amelia2]
CC: Kenneth Roller (Services - 6) [/O=DOMINION/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=Kenne64]
Subject: FW: Possum Point Supplemental Info for PWCSA
Attachments: PWCSA Supplemental Info - KR, DW and JC Comments_GAI.DOC; C150132-00-047-00-P-A2-002A.PDF; C150132.00 - ARIAL Outfall Exhibit-12x18 PWCSA.PDF; C150132-00-047-00-P-A2-001.pdf

Amelia:

Attached are the updated aerial exhibit and the Simplified Flow Diagrams for "Existing Conditions" and "Configuration During Construction" scenarios, as requested. However, we left the S104 and the Potomac River water intake callouts in the aerial exhibit. Let me know if this needs edited as well.

We also attached the text/word file with tracked changes since we added additional sample test results that were previously pending.

Sorry for the delay getting this back to you. Between travel and some Possum construction related water issues, I was slowed up a bit.

Sincerely,

Scott C. Quinlan, PE
Director – Energy Water Resources Engineering and Planning

GAI Consultants, Inc.

500 Cranberry Woods Drive, Cranberry Township, PA 16066

724.772.2011 ext. 2409 | C 412.584.4508 |       eBrochures

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----- Original Message -----

Subject: FW: Possum Point Supplemental Info for PWCSA

From: "Amelia H Boschen (Services - 6)" <amelia.h.boschen@dom.com>

To: Scott Quinlan <s.quinlan@gaiconsultants.com>

CC: "Kenneth Roller (Services - 6)" <kenneth.roller@dom.com>

Scott,

The attached shows a couple other minor changes we'll be making to the text. I'll take care of finalizing that.

On the drawings (In addition to Ken's comments that you already addressed):

- Pond ABC should be changed to Ponds A, B, and C (on all including aerial)
- Existing - Show Ponds A,B, and C discharging to Ash Pond D rather than Outfall S104
- Do not need to show outfall S104 – remove
- Do not need to show Potomac River Intake – Remove
- Existing – Oil water treatment basin is discharging to Metals Cleaning waste treatment
- Existing – metals waste cleaning treatment is discharging to Pond D

Give me a call if it would be easier to discuss. I've been given the go ahead to provide this to PWC once we get these drawings final.

Thanks!

From: Kenneth Roller (Services - 6)
Sent: Thursday, July 16, 2015 10:49 AM
To: Amelia H Boschen (Services - 6)
Subject: FW: Possum Point Supplemental Info for PWCSA

FYI.

From: John Cima (Generation - 34)
Sent: Wednesday, July 15, 2015 3:42 PM
To: Kenneth Roller (Services - 6)
Cc: Doug Wight (Generation - 34); 'John Klamut'
Subject: RE: Possum Point Supplemental Info for PWCSA

Ken,

Attached are Doug Wight's and my comments on the Supplemental Information for the PWCSA. Most comments are related to the current philosophy from Senior Management to refer to Pond ABC as three separate ponds (A,B, and C). This is 180 degrees from previous direction to GAI Consultants, but corporately, it is our understanding that we want to be able to say we are closing five ponds at PP. Let Doug or I know if you have any questions.

Regards,

John

John A. Cima, P.E.

Consulting Engineer

Power Generation Engineering

Dominion Resources Services, Inc.

5000 Dominion Boulevard

Glen Allen, VA 23060

(PH)804-273-3045; (FAX)804-273-2876; (CELL)804-912-7534

From: Doug Wight (Generation - 34)

Sent: Wednesday, July 15, 2015 9:33 AM

To: John Cima (Generation - 34)

Subject: FW: Possum Point Supplemental Info for PWCSA

FYI: Ken's comments.

From: Kenneth Roller (Services - 6)

Sent: Tuesday, July 14, 2015 8:25 PM

To: Scott Quinlan

Cc: Rick R Linker (Services - 6); Clay T Burns (Services - 6); Jeffrey R Marcell (Generation - 3); Michael A Glagola (Generation - 34); Doug Wight (Generation - 34); John Klamut; John DeBarbieri; Amelia H Boschen (Services - 6)

Subject: FW: Possum Point Supplemental Info for PWCSA

Scott,

Attached are my comments on the supplemental info write-up. I've also marked up the Existing Conditions flow diagram to better reflect what I think is going on at Possum right now.

Rick and Clay - This is a draft submittal to Prince William County that provides information that they requested during our meeting with them last week. I'd appreciate it if you could give this a quick review.

Jeff- I'm copying you on this to keep you in the loop.

Thanks,

Ken

From: Scott Quinlan [<mailto:s.quinlan@gaiconsultants.com>]
Sent: Thursday, July 09, 2015 3:57 PM
To: Jeffrey R Marcell (Generation - 3)
Cc: Kenneth Roller (Services - 6); Michael A Glagola (Generation - 34); Doug Wight (Generation - 34); John Klamut; John DeBarbieri; Amelia H Boschen (Services - 6)
Subject: RE: Possum Point Supplemental Info for PWCSA

Jeff:

The attached files contain the updated reference to the Oil **Water** Treatment Basin. Future documents will use the new name.

Scott

From: Jeffrey R Marcell (Generation - 3) [<mailto:jeffrey.r.marcell@dom.com>]
Sent: Thursday, July 09, 2015 1:13 PM
To: Scott Quinlan
Cc: Kenneth Roller (Services - 6); Michael A Glagola (Generation - 34); Doug Wight (Generation - 34); John Klamut; John DeBarbieri; Amelia H Boschen (Services - 6)
Subject: RE: Possum Point Supplemental Info for PWCSA

Thanks for the quick work Scott.

Please refer to Outfall 502 as the "Oil Water Treatment Basin", we've been trying to remove the word "waste" in public and VPDES documents.

Jeff Marcell

Environmental Supervisor

Possum Point Power Station

Ladysmith & Remington CT Sites

703-441-3813 (phone)

8-795-3813 (tie)

703-441-3897 (fax)

From: Scott Quinlan [<mailto:s.quinlan@gaiconsultants.com>]

Sent: Thursday, July 09, 2015 12:08 PM

To: Amelia H Boschen (Services - 6)

Cc: Kenneth Roller (Services - 6); Michael A Glagola (Generation - 34); Doug Wight (Generation - 34); Jeffrey R Marcell (Generation - 3); John Klamut; John DeBarbieri

Subject: Possum Point Supplemental Info for PWCSA

Importance: High

Amelia:

Attached are the supplemental information that PWCSA requested in our meeting on July 7, 2015. Included are:

- Narrative about the flows.
- Duration of project activities and projected flow rates for wastewaters.
- Simplified process flow diagrams for:
 - Existing Conditions
 - Configuration During Construction
 - Interim Post Construction Configuration
- Description of mitigating wet weather flows.

We've also included an aerial map with outfalls and facilities labeled. Let me know if you have any questions or need any edits made. Thanks.

Sincerely,

Scott C. Quinlan, PE
Director – Energy Water Resources Engineering and Planning

GAI Consultants, Inc.

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